

FEDERAL AVIATION AGENCY SPECIFICATION

RACK, RECORDING TAPE

1. SCOPE

1.1 Scope. The equipment covered by this specification is a rack for storage of recording tape reels.

2. APPLICABLE SPECIFICATIONS, STANDARDS AND OTHER PUBLICATIONS

2.1 FAA drawing. The following FAA drawing forms a part of this specification:

C-5730

Rack, Recording Tape

March 6, 1964

2.2 Federal standards. The following Federal standard, of the issue in effect on date of invitations to bid, forms a part of this specification:

Federal Standard No. 595 Colors

2.3 Use of later issues.- The contractor should give consideration to the use of superseding issues, revisions, amendments, addenda, etc., to the applicable specifications, other publications and drawings, which bear dates later than those listed herein. If the contractor desires to use such later issues, he shall first obtain Government approval.

(Copies of this specification, and of the applicable FAA drawing, may be obtained from Federal Aviation Agency, Washington, D.C. 20553, ATTN: Contracting Officer. Requests should fully identify material desired, i.e., specification numbers, dates, amendment numbers, complete drawing numbers; also requests should state the contract involved or other use to be made of the requested material.)

(Information on obtaining copies of the Federal standard may be obtained from General Services Administration Offices in Washington, D.C., Seattle, San Francisco, Denver, Kansas City, Mo., Chicago, Atlanta, New York and Boston.)

3. REQUIREMENTS

3.1 General requirements.- The design and fabrication of each unit shall be as shown on drawing C-5730 and as specified herein. The unit shall be constructed of 18 gauge sheet steel with a tolerance on all dimensions of $\pm 1/32$ inch.

3.2 Welding.- The components of the completed assembly shall be fastened together by spot welding in accordance with the codes and specifications of the American Welding Society and with the best current standards of sheet metal construction. Welding techniques shall be used which will produce welds of the highest standards of strength, appearance and uniformity.

3.3 Finish.- All surfaces of the unit (except the designation strip) shall be finished with baked gray enamel Federal Standard 595, Color No. 16314.

4. SAMPLING, INSPECTION AND TEST PROCEDURES

4.1 Initial units.- Unless otherwise specified, the contractor shall assemble an initial unit for inspection at his plant prior to the production run.

4.2 Inspection.- All units and preparation for delivery thereof shall be subject to inspection by the Government inspector at the contractor's plant to determine conformance with the requirements of this specification.

5. PREPARATION FOR DELIVERY

5.1 Packaging.- Each unit shall be individually packed in a carton suitable for acceptance by the Post Office Department. Packaging shall be in a manner suitable for subsequent reshipment by a commercial carrier. The carton shall afford maximum protection from normal hazards of handling and transportation. Each carton shall be marked with the name of the manufacturer, name of article and the Federal Aviation Agency purchase order or contract number.

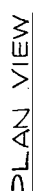
6. NOTES

6.1 None

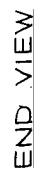
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ATTACH:

Drawing C-5730



NOTE
ALL SHARP EDGES SHALL BE FINISHED
ROUNDED OR SMOOTH.

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